

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for May 8 - 14, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply				
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average June 1, 2005 to date	
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800		
May 8	62	0	29	148	41	0	300	99	0	481	
9	66	0	29	164	41	0	305	33	0	481	
10	68	0	29	183	42	0	297	0	0	481	
11	55	0	29	206	32	0	0	0	0	479	
12	45	0	29	255	16	0	0	0	0	478	
13	49	11	29	306	16	0	0	0	0	476	
14	23	62	29	303	16	8	0	0	0	475	

Pepacton Reservoir (P):	Available storage May 15, 2006 (0800) Spillway crest elevation 1,280.00 ft.	140.505 billion gals. 100.2 % (elev. 1,280.17 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage May 15, 2006 (0800) Spillway crest elevation 1,150.00 ft.	96.913 billion gals. 101.3 % (elev. 1,150.75 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage May 15, 2006 (0800) Spillway crest elevation 1,440.00 ft.	35.001 billion gals. 100.2 % (elev. 1,440.12 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage May 15, 2006 (0800) Combined capacity at spillway level.	272.419 billion gals. 100.6 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage May 14, 2006 (2400) Spillway crest elevation 1,190.00 ft.	28.886 billion gals. 81.5 % (elev. 1,186.5 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.
	May 8	0	60	45	50	0	43	2,702	2,900	0
9	0	71	45	59	463	174	2,388	3,200	0	0
10	0	84	45	63	553	145	2,200	3,090	0	0
11	0	96	45	63	1,047	216	2,093	3,560	0	0
12	0	102	45	65	1,114	433	4,001	5,760	1.28	1.28
13	0	105	45	50	249	351	5,860	6,660	.02	1.30
14	0	85	45	25	0	291	6,274	6,720	.25	1.55

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100cfs from Rio Reservoir and spills from Pepacton, Cannonsville, and Neversink Reservoirs.

Diversions by New Jersey through the Delaware & Raritan Canal May 8 - 14, 2006 averaged 97.7 mgd. The average diversion for the 30-day period ending May 14, 2006 was 96.5 mgd and the maximum diversion during the period was 101 mgd on May 6 - 10, 2006.